

Mayport, FL for the purpose of shock testing the USS SEAWOLF.

(b) The incidental take of marine mammals under the activity identified in paragraph (a) of this section is limited to the following species: Blue whale (*Balaenoptera musculus*); fin whale (*B. physalus*); sei whale (*B. borealis*); Bryde's whale (*B. edeni*); minke whale (*B. acutorostrata*); humpback whale (*Megaptera novaeangliae*); northern right whale (*Eubalaena glacialis*); sperm whale (*Physeter macrocephalus*); dwarf sperm whale (*Kogia simus*); pygmy sperm whale (*K. breviceps*); pilot whales (*Globicephala melas*, *G. macrorhynchus*); Atlantic spotted dolphin (*Stenella frontalis*); Pantropical spotted dolphin (*S. attenuata*); striped dolphin (*Stenella coeruleoalba*); spinner dolphin (*S. longirostris*); Clymene dolphin (*S. clymene*); bottlenose dolphin (*Tursiops truncatus*); Risso's dolphin (*Grampus griseus*); rough-toothed dolphin (*Steno bredanensis*); killer whale (*Orcinus orca*); false killer whale (*Pseudorca crassidens*); pygmy killer whale (*Feresa attenuata*); Fraser's dolphin (*Lagenodelphis hosei*); harbor porpoise (*Phocoena phocoena*); melon-headed whale (*Peponocephala electra*); northern bottlenose whale (*Hyperoodon ampullatus*); Cuvier's beaked whale (*Ziphius cavirostris*); Blainville's beaked whale (*Mesoplodon densirostris*); Gervais' beaked whale (*M. europaeus*); Sowerby's beaked whale (*M. bidens*); True's beaked whale (*M. mirus*); common dolphin (*Delphinus delphis*); and Atlantic white-sided dolphin (*Lagenorhynchus acutus*).

(c) The incidental take of marine mammals identified in paragraph (b) of this section is limited to a total of 1 mortality, 5 injuries and 1,788 harassment takes for detonations in the area described in paragraph (a) of this section, except that the taking by serious injury or mortality for species listed in paragraph (b) of this section that are also listed as threatened or endangered under § 17.11 of this title, is prohibited.

§ 216.162 Effective dates.

Regulations in this subpart are effective May 1 through September 30 of any single year between the years 2000 and 2004, inclusive.

§ 216.163 Permissible methods of taking; mitigation.

(a) Under a Letter of Authorization issued pursuant to § 216.106, the U.S. Navy may incidentally, but not intentionally, take marine mammals by harassment, injury or mortality in the course detonating five 4,536 kg (10,000 lb) conventional explosive charges within the area described in § 216.161(a), provided all terms, conditions, and requirements of these regulations and such Letter of Authorization are complied with.

(b) The activity identified in paragraph (a) of this section must be conducted in a manner that minimizes, to the greatest extent possible, adverse impacts on marine mammals and their habitat. When detonating explosives, the following mitigation measures must be utilized:

(1) If marine mammals are observed within the designated safety zone prescribed in the Letter of Authorization, or within the buffer zone prescribed in the Letter of Authorization and on a course that will put them within the safety zone prior to detonation, detonation must be delayed until marine mammals are either no longer within the safety zone or are on a course within the buffer zone that is taking them away from the safety zone, except that no detonation will occur if a marine mammal listed as threatened or endangered under § 17.11 of this title is detected within the buffer zone and subsequently cannot be detected until such time as sighting and acoustic teams have searched the area for 2.5 hours (approximately 3 times the typical large whale dive duration). If a northern right whale is seen within the safety or buffer zone, detonation must not occur until the animal is positively reacquired outside the buffer zone and at least one additional aerial monitoring of the safety range and buffer zone shows that no other right whales are present.

(2) If weather and/or sea conditions as described in the Letter of Authorization preclude adequate aerial surveillance, detonation must be delayed until conditions improve sufficiently for aerial surveillance to be undertaken.